

JVC®

The Perfect Experience / —

15" HIGH-RESOLUTION COLOR VIDEO MONITOR

TM-H150CG

High-Resolution Universal monitor with Connector Card Slot for Use in Broadcast, CCTV and Educational Applications

High-Resolution, Durable, Multi-Purpose Color Monitor



- High-Resolution, more than 750 TV lines
- Slot Port for Optional Component/SDI Card
- Multi-standard PAL & NTSC
- Aspect Ratios 16:9 & 4:3 switchable

- Wired Remote Control
- On-screen Menu and Digital Image Control
- Tough metal cabinet
- Underscan, Color Off & Blue Check Functions

The TM-H150CG is one of the highest specification monitors of its class. It is also one of the most flexible, so making it ideal for broadcast, CCTV surveillance and educational applications.

High-Resolution—more than 750 TV Lines

With over 750 lines of horizontal resolution, the TM-H150CG delivers exceptionally crisp pictures along with lifelike colour.

Slot Port for Optional Component/SDI Card

The flexibility of the cost-efficient TM-H150CG is enhanced by a Slot Port that accepts optional SDI or Component Input Cards for special applications.

Multi-standard PAL & NTSC

JVC's TM-H150CG operates in both PAL and NTSC operating environments. An auto-detection function identifies input signals and selects the correct mode — all automatically.

Aspect Ratios 16:9 & 4:3 switchable

Switchable between 16:9 and 4:3 aspect ratios, the monitor can display both wide-screen and regular picture sizes.

Wired Remote Control (D-Sub 15pin)

The TM-H150CG comes with wired remote control functions for both A/B input composite video input channel selection and aspect ratio changeover.

On-screen Menu and Digital Image Control

A simple, yet powerful on-screen menu lets users quickly fine-tune picture quality for individual applications and preferences. Users can also change the digital image control settings for PHASE, CHROMA, BRIGHTNESS, and CONTRAST using conventional controls.

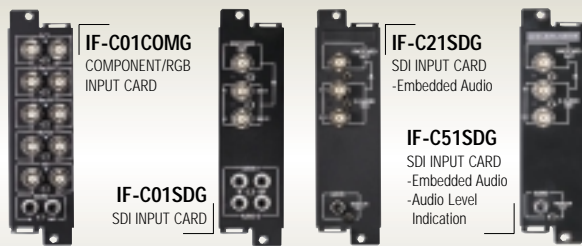
Tough Metal Cabinet

An attractive, yet ruggedly designed cabinet protects the monitor from knocks, allowing use in challenging environments.

Built-in Speaker

The monitor comes as standard with a built-in 8cm speaker delivering an output of 1W.

Optional Accessories

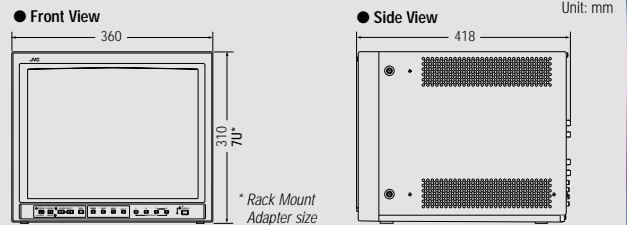


RK-C150G Rack Mount Adapter

*IF-C01PNG can not be used.

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Dimensions



Front and Rear Controls

Front Panel



Rear Panel



(Photo shows when an optional input card is not attached.)

Specifications

Model		TM-H150CG
Type	Color Video Monitor	
Color System	PAL and NTSC	
Scanning Frequency	H: 15.625kHz (PAL)/15.734kHz (NTSC) V: 50Hz (PAL)/59.94Hz (NTSC)	
CRT	15", diagonally measured 0.27 mm dot pitch	
Horizontal Resolution	More than 750 TV lines (Y/C input mode)	
Power Requirement	120V AC, 220-240V AC, 50/60Hz	
Power Consumption	1.2A/120V, 0.8A/220-240V	
Color Temperature	6500° and 9300°selectable	
INPUT Terminals		
Input A	Composite	1 line, BNC connector x 2, 1.0V (p-p), 75 ohms, negative sync, auto-termination, bridged output possible
	Y/C Signal	1 line, mini-DIN 4-pin x 2 Y: 1.0V (p-p), 75 ohms, negative sync C: 0.3V (p-p), 75 ohms (PAL Burst) 0.286V (p-p), 75 ohms (NTSC Burst) auto-termination, bridged output possible
Input B	Composite	1 line, BNC connector x 2, 1.0V (p-p), 75 ohms, negative sync, auto-termination, bridged output possible
	Y/C Signal	1 line, mini-DIN 4-pin x 2 Y: 1.0V (p-p), 75 ohms, negative sync C: 0.3V (p-p), 75 ohms (PAL Burst) 0.286V (p-p), 75 ohms (NTSC Burst) auto-termination, bridged output possible
Input Slot	1 slot port for 1 input card for Component or SDI card	
Audio Terminals	RCA pin x 4 for input A and B, 0.5V (rms), high-impedance, bridged output possible	
Remote Terminal	D-sub 15-pin x1	
Audio Speaker	8 cm round x 1, 1W output (monaural)	
Dimensions (WxHxD)	360 x 310 x 418 mm	
Weight	16 kg	

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Printed in Japan
ICN-0294

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